21 June 2004 DB Hits L Number Search Text 2004/06/21 11:19 2 9395 428/141,336,432,698.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2004/06/21 69 428/141,336,432,698.ccls. and (inkjet or (ink adj USPAT; 3 ket) or printhead or (print adj head) or (orifice adj US-PGPUB; 11:26 plate)) EPO; JPO; DERWENT; IBM_TDB 4 4832 428/141,336,432,698.ccls. and glass USPAT; 2004/06/21 US-PGPUB; 11:27 EPO; JPO; DERWENT; IBW_LDB 5 1548 2004/06/21 428/141,336,432,698.ccls. and (glass near substrate) USPAT, US-PGPUB; 11:27 EPO; JPO; DERWENT; IBM_TDB 2004/06/21 6 264 (428/141,336,432,698.ccls. and (glass near USPAT; substrate)) and (metal with dielectric) US-PGPUB; 11:28 EPO; JPO; DERWENT; IBM_TDB 7 600 (428/141,336,432,698.ccls. and (glass near USPAT; 2004/06/21 substrate)) and (raised or land or projection or U5-PGPUB; 11:28 protuberance or recess or trench or peak) EPO; JPO; DERWENT; IBM_TDB 8 200 (428/141,336,432,698.ccls. and (glass near USPAT; 2004/06/21 substrate)) and ((raised or land or projection or US-PGPUB; 11:30 protuberance or recess or trench or peak) with EPO; JPO; substrate) DERWENT; IBM_TDB 9 2004/06/21 ((428/141,336,432,698.ccls. and (glass near USPAT; substrate)) and ((raised or land or projection or US-PGPUB; 11:30 protuberance or recess or trench or peak) with EPO; JPO; substrate)) and (dielectric or (silicon adj carbide) or DERWENT; IBM_TDB 186 mandrel same (printhead or (print adj head) or inkjet USPAT; 2004/06/21 11:19 or "ink-jet" or (ink adj jet)) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (mandrel same (printhead or (print adj head) or inkjet 2003/07/15 USPAT; or "ink-jet" or (ink adj jet))) and mandrel.ti. US-PGPUB; 10:04 EPO; JPO;

DERWENT; IBM_TDB

		T		
-	186	(mandrel same (printhead or (print adj head) or inkjet	USPAT;	2003/07/15
		or "ink-jet" or (ink adj jet))) and mandrel	US-PGPUB;	10:45
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	191	mandrel same (printhead or (print adj head) or inkjet	USPAT;	2004/04/22
		or "ink-jet" or (ink adj jet) or oriface)	US-PGPUB;	09:34
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	27	5560837.URPN.	USPAT	2003/07/15 11:18
-	1	6589112.pn.	USPAT;	2003/07/15
			US-PGPUB;	11:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	6586112.pn.	USPAT;	2003/07/15
		·	US-PGPUB;	11:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	,
_	1228	29/890.1.ccls. 347/20.ccls. 428/195.ccls.	USPAT;	2003/07/15
		·	US-PGPUB;	11:42
		. •	EPO; JPO;	
			DERWENT;	
			IBM_TDB	:
-	15	(29/890.1.ccls. 347/20.ccls. 428/195.ccls.) and	USPAT;	2003/07/15
		mandrel and (inkjet or (ink adj jet) or printhead or	US-PGPUB;	11:47
ļ		(print adj head))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	((mandrel same (printhead or (print adj head) or	USPAT;	2003/07/15
		inkjet or "ink-jet" or (ink adj jet))) and mandrel) and	U5-PGPUB;	11:48
		leader.xa.	EPO; JPO;	.
			DERWENT;	
			IBM_TDB	·
-	352	204/281.ccls.	USPAT;	2003/07/15
			US-PGPUB;	11:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	3	204/281.ccls. and (mandrel same (printhead or (print	USPAT;	2003/07/15
		adj head) or inkjet or "ink-jet" or (ink adj jet)))	US-PGPUB;	11:52
		adjustacy of minjor of min jor of (min adj jer)))	EPO; JPO;	11.02
			DERWENT;	
	[IBM_TDB	
	7	204/281.ccls. and (glass near2 substrate)	USPAT;	2003/07/15
	'	LOTI LOT.CCIS. WING (GIGSS HELL & SUDSTITUTE)	US-PGPUB;	11:53
			EPO; JPO;	11.00
			DERWENT;	
	'			
L	L		IBM_TDB	

	1 24	204/201	LICDAT	2002/07/45
-	34	204/281.ccls. and glass	USPAT;	2003/07/15
			US-PGPUB;	11:53
			EPO; JPO;	
			DERWENT;	
		//IDE (40 (41) 1 1) 44 400001 1 1) 40000 (EV 1) 1 1 40000 401 1	IBM_TDB	2000/07/45
-	9	("3561964" "4142893" "4229265" "4250242"	USPAT	2003/07/15
		"4264714" "4288282" "4773971" "4839001"		14:16
		"4954225").PN.		
-	1.	849024.apn.	USPAT;	2003/07/15
			US-PGPUB;	15:17
			EPO; JPO;	
			DERWENT;	
			IBW_LDB	
-	1	942477.apn.	USPAT;	2003/07/15
			US-PGPUB;	15:17
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	758	electroform\$3 same (inkjet or (ink adj jet) or	USPAT;	2004/04/21
		printhead or (print adj head) or (nozzle adj plate))	US-PGPUB;	08:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	758	electroform\$3 same (inkjet or (ink adj jet) or	USPAT;	2004/04/21
		printhead or (print adj head) or (nozzle adj plate) or	US-PGPUB;	08:58
		(orifice adj sheet))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	89	electroform\$3 same (inkjet or (ink adj jet) or	USPAT;	2004/04/21
		printhead or (print adj head) or (nozzle adj plate) or	US-PGPUB;	09:00
		(orifice adj sheet)) same (mandrel or mold)	EPO; JPO;	
	ļ		DERWENT;	
			IBM_TDB	
-	105	electroform\$3 same (inkjet or (ink adj jet) or	USPAT;	2004/04/21
		printhead or (print adj head) or (nozzle adj (plate or	US-PGPUB;	11:02
		sheet)) or (orifice adj (sheet or plate))) same	EPO; JPO;	
		(mandrel or mold)	DERWENT;	
		000500	IBM_TDB	
-	1	829500.apn.	USPAT;	2004/04/21
			US-PGPUB;	11:02
1			EPO; JPO;	.
			DERWENT;	
		004/004 1- 1/2124 /214 1223	IBM_TDB	0004/04/04
-	6	204/281.ccls. and (inkjet or (ink adj jet) or printhead	USPAT;	2004/04/21
·	.	or (print adj head) or (nozzle adj (plate or sheet)) or	US-PGPUB;	11:07
		(orifice adj (sheet or plate)))	EPO; JPO;	
			DERWENT;	
		204/201 sale and (at his transfer and)	IBM_TDB	2004/04/04
-	8	204/281.ccls. and (substrate near2 glass)	USPAT;	2004/04/21
			US-PGPUB;	11:22
			EPO; JPO;	
		•	DERWENT;	
L	L i		IBM_TDB	

_	36	204/281.ccls. and glass	USPAT;	2004/04/21
		LO 17 201.ccis. and glass	US-PGPUB;	11:22
			EPO; JPO;	11.66
		·	DERWENT;	
			IBM_TDB	
_	359	204/281.ccls.	USPAT;	2004/04/21
		10 1/ 2010010	US-PGPUB;	13:18
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
_	744	205/67,75,76.ccls.	USPAT;	2004/04/21
			US-PGPUB;	13:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	90	205/67,75,76.ccls. and screen	USPAT;	2004/04/21
		,	US-PGPUB;	13:51
		·	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	4	2702270.URPN.	USPAT	2004/04/21
				13:34
_	38	205/67,75,76.ccls. and (glass near (substrate or	USPAT;	2004/04/21
		mandrel or mold))	US-PGPUB;	13:51
			EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
-	3	3703450.pn.	USPAT;	2004/04/22
		,	US-PGPUB;	09:32
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	204/281.ccls. and (((silicon adj carbide) or Sic!) with	USPAT;	2004/04/22
		((silicon adj nitride) or SiN!))	US-PGPUB;	09:33
			EPO; JPO;	
		•	DERWENT;	
		·	IBW_TDB	
-	116	electroform\$3 and (((silicon adj carbide) or Sic!)	USPAT;	2004/04/22
		with ((silicon adj nitride) or SiN!))	US-PGPUB;	09:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	(electroform\$3 and (((silicon adj carbide) or Sic!)	USPAT;	2004/04/22
		with ((silicon adj nitride) or SiN!))) and (mandrel	US-PGPUB;	09:34
		same (printhead or (print adj head) or inkjet or	EPO; JPO;	
		"ink-jet" or (ink adj jet) or oriface))	DERWENT;	
			IBM_TDB	
-	4	204/281.ccls. and (inkjet or (ink adj ket) or printhead	USPAT;	2004/06/21
		or (print adj head) or (orifice adj plate))	US-PGPUB;	11:20
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	

-	1323	347/47.ccls.	USPAT;	2004/06/15
			US-PGPUB;	15:38
			EPO; JPO;	
•			DERWENT;	
			IBM_TDB	
-	34	347/47.ccls. and mandrel	USPAT;	2004/06/15
			US-PGPUB;	15:39
			EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	

Mutschler, Brian

From:

Nguyen, Nam (Art Unit 1753)

Sent:

Monday, June 21, 2004 11:00 AM

To:

Mutschler, Brian

Subject:

FW: 09/829,500

Please see Deborah if you have any question, she is spe in 428. Note that we should show search in the subs where crossed

----Original Message----

From: Sent:

Jones, Deborah (Art Unit 1775) Monday, June 21, 2004 10:42 AM

To: Subject: Nguyen, Nam (Art Unit 1753) FW: 09/829,500

Crosses could properly be made in 428/141, 428/336, 428/432, 428/698.

----Original Message----

From:

Nguyen, Nam (Art Unit 1753)

Sent:

Friday, June 18, 2004 4:02 PM

To:

Jones, Deborah (Art Unit 1775); Kelly, Cynthia; Morris, Terrel

Subject:

FW: 09/829,500

Could you look at the claims in this case and let us know if you want it crosses in class 428?

Thanks

----Original Message----

From:

Mutschler, Brian

Sent:

Friday, June 18, 2004 3:46 PM Nguyen, Nam (Art Unit 1753)

To: Subject:

RE: 09/829,500

where should it be crossed? I talked to Edna about where it would fit, and we couldn't find anywhere in 428 for it to be crossed. 347 doesn't include the apparatus to make the printheads.

----Original Message----

From:

Nguyen, Nam (Art Unit 1753). Friday, June 18, 2004 3:42 PM

Sent: To:

Mutschler, Brian

Subject: 09/829,500

Please provide couple crosses such as class 428 and 347 on the issue slip

Deliver To 2853 **GAU** STEPHEN MEIER SPE 28E1 CP3/03/B/30 **Location** Brian Transferred case. The class
347 as I suggested CHRel Cynthia
We tried 347
What they said ours again
who had at it again
when the said of the said
when the said of the said
when the said of the said
when the said of the said of

Brian,

You need to take this
to Shrive Beck so he
can resolve this between
you the 2800 at unit.
This is a printhead for
Class 347. It is not
a print media for 428/195 or
new subclass 32.1+

Cynthia

Brian,
The panels of meet with only do undocheted new cases.
They would not meet with me on this case to reache they
they would not meet with me on this case to reache they
issue. The fest left is maybe your SPE to meet with
their SPE and world it out. Sometimes when people meet in
their SPE and world it out. Sometimes when people meet in
they do when they just have to check a top and write a
they do when they just have to check a top and write a
note on a form.

Shrie Be